

DERWENT-ACC-NO: 1994-175035

DERWENT-WEEK: 199421

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TITLE: Smoking articles with multilayer
mouthpiece prodn - has end of cigarette with filter wound with
several layers of paper or card to protect filter from
becoming wet and remove nicotine, etc.

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PRIORITY-DATA: 1991SU-4931848 (April 2, 1991)

PATENT-FAMILY:

PUB-NO	PAGES	MAIN-IPC	PUB-DATE	LANGUAGE
SU 1802691 A3	002	A24C 005/46	March 15, 1993	N/A

APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-DESCRIPTOR	APPL-NO
SU 1802691A3	April 2, 1991	N/A	1991SU-4931848

INT-CL (IPC): A24C005/46

ABSTRACTED-PUB-NO: SU 1802691A

BASIC-ABSTRACT:

The end of the article (1) with filter (2) is wrapped with
several layers of
paper or card (3).

Length of cigarette = 8cm, radius = 0.4cm, length of
cardboard mouthpiece,

formed by wrapping cigarette with paper = 5 cm, length of tobacco filling covered with cigarette paper = 3 cm. Surface area of cardboard mouthpiece = $S = 2 \times \pi \times 0.4 \times 5 = 12.56637 \text{ cm}^2$, ie approx 13cm². If there are 25 cigarettes in a pack, the packing economy for cigarettes with filter and mouthpiece is improved, and is more effective from a medical point of view. Also, the filter does not become covered with saliva and is able to work to 100% of its possibilities. Nicotine and harmful resins are deposited on the walls of the mouthpiece, etc.

CHOSEN-DRAWING: Dwg.1/2

TITLE-TERMS: SMOKE ARTICLE MULTILAYER MOUTHPIECE PRODUCE END CIGARETTE FILTER

WOUND LAYER PAPER CARD PROTECT FILTER WET REMOVE NICOTINE

DERWENT-CLASS: D18 P15

CPI-CODES: D07-D;

SECONDARY-ACC-NO:

CPI Secondary Accession Numbers: C1994-080183

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